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	Page 1	
1	IN THE UNITED STATES DISTRICT COURT	09:23:0
	SOUTHERN DISTRICT OF CALIFORNIA	
2	-	09:23:0
3	,	09:23:0
4		09:23:0
	GEN-PROBE INCORPORATED,)	
5) NO.99cv2668 H (AJB)	09:23:0
	Plaintiff,)	
6	vs.)	09:23:0
)	
7	VYSIS, INC.,	09:23:0
-)	
8	Defendant.)	09:23:0
)	
9	X	09:23:0
10		09:23:0
	CONFIDENTIAL	
11		09:23:0
12	Videotaped Deposition of	09:23:0
13	JONATHON MICHAEL L E, Ph.D.	09:23:0
14	Durham, North Ca. na	09:23:0
15	Thursday, February 15, 2001	09:23:0
16		09:23:0
17		09:23:0
18	Reported by:	09:23:0
	Sydney C. Silva, Registered Professional Reporter	00.00.0
19	File No:	09:23:0
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24	EXH 16 PAGE 16	
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	Page 230	
1	A. Yes, in the first sentence.	16:19:36
2	Q. And the amplification method described in	16:19:45
3	Example 4 is in vitro amplification of captured DNA	16:19:51
4	using an RNA polymerase, is that right?	16:19:56
5	A. Yes.	16:20:07
6	Q. And is it your understanding that the use	16:20:10
7	of the RNA polymerase would result in nonspecific	16:20:14
8	transcription of the target DNA?	16:20:23
9	A. Yes.	16:20:25
10	Q. So Example 4 describes a nonspecific	16:20:25
11	method of amplification?	16:20:29
12	A. Yes.	16:20:33
13	Q. And the method of amplification described	16:20:34
14	in Example 4 is a method of linear amplification,	16:20:37
15	is that correct?	16:20:43
16	A. Yes.	16:20:47
17	Q. Looking at Example 5, Example 5 also	16:20:56
18	refers to nonspecific amplification, is that	16:21:10
19	correct?	16:21:13
20	A. The first sentence says, "Nonspecific	16:21:13
21	replication of target DNA and transcription of that	16:21:17
22	DNA are used to amplify captured target DNA." So	16:21:23
23	it does address amplification.	16:21:36
24	Q. And the amplification method disclosed in	16:21:38

EXH 16 PAGE 19

	Page 231	
1	Example 5 is a linear method?	16:21:41
2	A. Let's see.	16:21:44
3	Yes, it is linear.	16:22:29
4 /	Q. So Example 5 discloses a linear	16:22:31
1	nonspecific method of amplification?	16:22:34
6	A. Yes.	16:22:37
7	Q. So recapping the examples, Examples 1	16:22:38
8	through 3 disclose capture methods without	16:22:43
9	amplification?	16:22:46
10	A. Yes.	16:22:48
11	Q. And Example 4 discloses linear	16:22:49
12	nonspecific amplification?	16:22:53
13	A. Yes.	16:22:54
14	Q. Example 5 discloses linear nonspecific).6:22:55
15	amplification?	16:22:59
16	A. Yes.	16:23:00
17	Q. Example 6 seeks to describe nonspecific	16:23:02
18	exponential amplification?	16:23:10
19	A. Let's see. Yes.	16:23:13
20	Q. And Example 7 describes seeks to	16:23:18
21	describe nonspecific exponential amplification?	16:23:22
22	A. Yes.	16:23:28
23	Q. Looking back at Column 30, specifically	16:23:4
24	at Lines 30 through 40, which I think is two	16:23:48
	EXH <u> </u>	